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Approved for use through 10/31/2002. OMB 0651-0032

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UTILITY	Attor
PATENT APPLICATION	First_
TRANSMITTAL	Title
new nonprovisional applications under 37 CFR 1.53(b))	Expre

Attorney Docket No.		IN01192			
First Inventor		Lim-Wilby			
Title NOVEL PEPTIDES AS I		IS3-SERINE PROTEASE INHIBITORS OF			
Expre.	ss Mail I abel No	EL403235575US			

APPLICATION ELEMENTS		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
	cerning utility patent application conte	nts.	Washington, DC 20231		
	orm (e.g., PTO/SB/17) duplicate for fee processing)		7. CD-ROM or CD-R in duplicate, large table or		
2. Applicant claims s See 37 CFR 1.27	small entity status.		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)		
3. Specification (preferred arrangement)	[Total Pages 68]		a. Computer Readable Form (CRF)		
 Descriptive title 	of the invention		b. Specification Sequence Listing on:		
- Cross Referenc	e to Related Applications arding Fed sponsored R & D		i. CD-ROM or CD-R (2 copies); or		
 Reference to se 	equence listing, a table,		ii. paper		
or a computer p - Background of	program listing appendix the Invention		c. Statements verifying identity of above copies		
- Brief Summary - Brief Description	of the Invention on of the Drawings (if filed)		ACCOMPANYING APPLICATION PARTS		
 Detailed Descri 			9. Assignment Papers (cover sheet & document(s))		
- Claim(s) - Abstract of the	Disclosure		10. 37 CFR 3.73(b) Statement Power of		
4. Drawing(s) (35 U	I.S.C. 113) [Total Sheets	٦,	(when there is an assignee) Attorney 11. English Translation Document (if applicable)		
Oath or Declaration	[Total Pages 9	J 1	Information Disclosure Copies of ID	s	
	1]]	Statement (IDS)/PTO-1449 Citations		
Copy from a	uted (original or copy) prior application (37 CFR 1.63 (d))		Poture Pagaint Pagagard (MRED 503)		
	tion/divisional with Box 18 completed)	(Should be specifically itemized)		
	ION OF INVENTOR(S) Itement attached deleting inventor(s)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)		
	the prior application, see 37 CFR and 1.33(b).		Nonpublication Request under 35 U.S.C. 122	0.5	
			(b)(2)(B)(i). Applicant must attach form PTO/SB/S or its equivalent.	35	
6 Application Data	Sheet. See 37 CFR 1.76		17. Other: Patent Appln, Cover Sheet		
18. If a CONTINUING APPLI	CATION, check appropriate box, and	supply ti	he requisite information below and in a preliminary amendme	ent,	
or in an Application Data She	Divisional Continuation-in-part (CID	of annual set of the set		
Prior application information:	Examiner	Cir j	of prior application No :		
For CONTINUATION OR DIVISI	ONAL APPS only: The entire disclosure	of the pr	ior application, from which an oath or declaration is supplied up	der	
Box 30, is considered a part of	f the disclosure of the accompanying co	ntinuatio	n or divisional application and is hereby incorporated by referen ly omitted from the submitted application parts.	CO.	
	19. CORRESPO				
Customer Number or Bar Co	ode Label 2420	55	or Correspondence address below		
	UNSER CUSTOMER NO. OF AIR	ach bar coo	e (abel here)		
Name	PALAIYUR S. KALYANAI	RAMA	N (Reg. No.) 34,634		
Address					
City		Sta	ate Zip Code		
Country		Teleph	one 908-298-5068 Fax 908-298-53	88	
Name (Print/Type)	PALAIYUR S. KALYANARAM	IAN	Registration No. (Attorney/Agent) 34,634	$\overline{\ \ }$	
Signature	100 an		Date July 19, 2001	\dashv	
urden Hour Statement: This form		Time we	Il yarv depending upon the poods of the induidual const.		

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

36986 U.S. PTO 09/909164 PTO/S8/17 (11-00)

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FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

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(\$)	890.	Λ
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Complete if Known			
Application Number	To Be Assigned		
Filing Date	July 19, 2001		
First Named Inventor	Lim-Wilby		
Examiner Name	To Be Assigned		
Group Art Unit	To Be Assigned		
Attorney Docket No.	IN01192		

METHOD OF PAYMENT	FEE CALCULATION (continued)			
1. The Commissioner is hereby authorized to charge indicated fees and credit any overgownents to:	3. ADDITIONAL FEES			
indicated fees and credit any overpayments to: Deposit	Large Small			
Account Number 19-0365	Entity Entity Fee Fee Fee Fee Fee Fee Pee Fee Pee Fee F	aid		
Deposit	Code (\$) Code (\$)	_		
Account Name Schering-Plough Corporation	105 130 205 65 Surcharge - late filing fee or oath	\dashv		
Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet			
Under 37 CFR 1.16 and 1.17 Applicant claims small entity status.	139 130 139 130 Non-English specification			
Applicant claims small entity status. See 37 CFR 1.27	147 2,520 147 2,520 For filing a request for ex parte reexamination			
2. Payment Enclosed: Check Credit card Money Other	112 920* 112 920* Requesting publication of SIR prior to Examiner action			
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month			
Large Entity Small Entity	116 390 216 195 Extension for reply within second month			
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid	117 890 217 445 Extension for reply within third month			
104 740 204 355 Hillion filling for	118 1,390 218 695 Extension for reply within fourth month	!		
106 220 206 160 Decim files to	128 1,890 228 945 Extension for reply within fifth month			
107 490 207 245 Plant filing for	119 310 219 155 Notice of Appeal			
108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal			
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing			
	138 1,510 138 1,510 Petition to institute a public use proceeding			
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable			
2. EXTRA CLAIM FEES Fee from	141 1,240 241 620 Petition to revive - unintentional			
Extra Claims below Fee Paid	142 1,240 242 620 Utility issue fee (or reissue)			
Total Claims 30 -20** = 10 x \$18.00 = \$180 00	143 440 243 220 Design issue fee			
Claims Z 3 Z 0 X 0 = 0	144 600 244 300 Plant issue fee			
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner			
Lana Patter C. H. T. H.	123 50 123 50 Processing fee under 37 CFR 1.17(q)			
Large Entity Small Entity Fee Fee Fee Fee Description	126 180 126 180 Submission of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)			
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))			
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be	-		
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))	-		
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	179 710 279 355 Request for Continued Examination (RCE)			
and over original patent	169 900 169 900 Request for expedited examination of a design application			
SUBTOTAL (2) (\$) 180.00	Other fee (specify)	4		
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)			
SUBMITTED BY Complete (if applicable)				

SUBMITTED BY				Complete (if applicable)	
Name (Print/Type)	PALAIYUR S. KALYANARAMAN	Registration No. (Attorney/Agent)	34,634	Telephone	(908)298-5068
Signature	Popular			Date	July 19, 2001

CERTIFICATE OF MAILING I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date:			
Signature		Date	